

Appendix for Bluetooth BR/EDR mode

Product Name: Smart Watch

Model No: M66

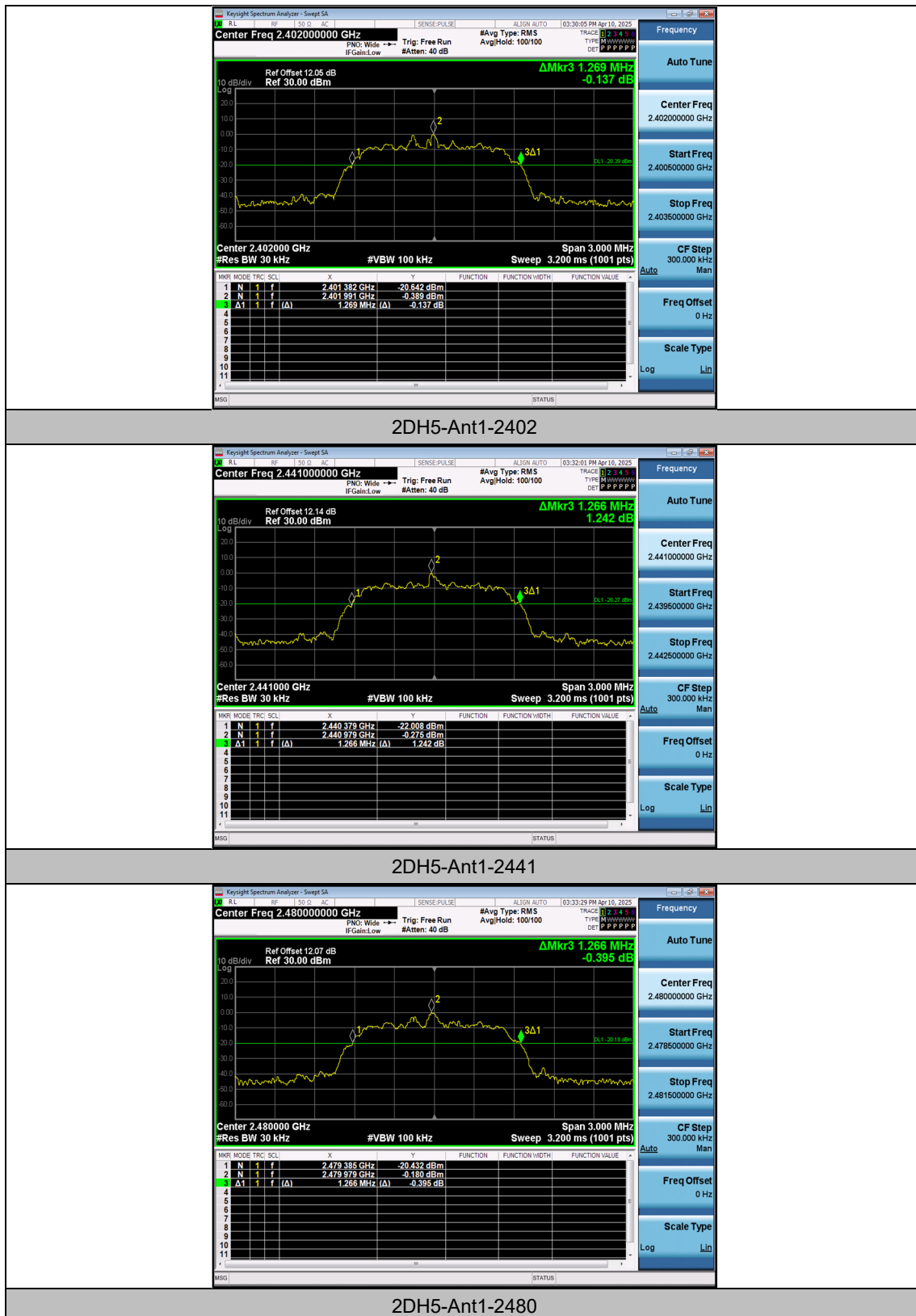
Appendix A: 20dB Emission Bandwidth

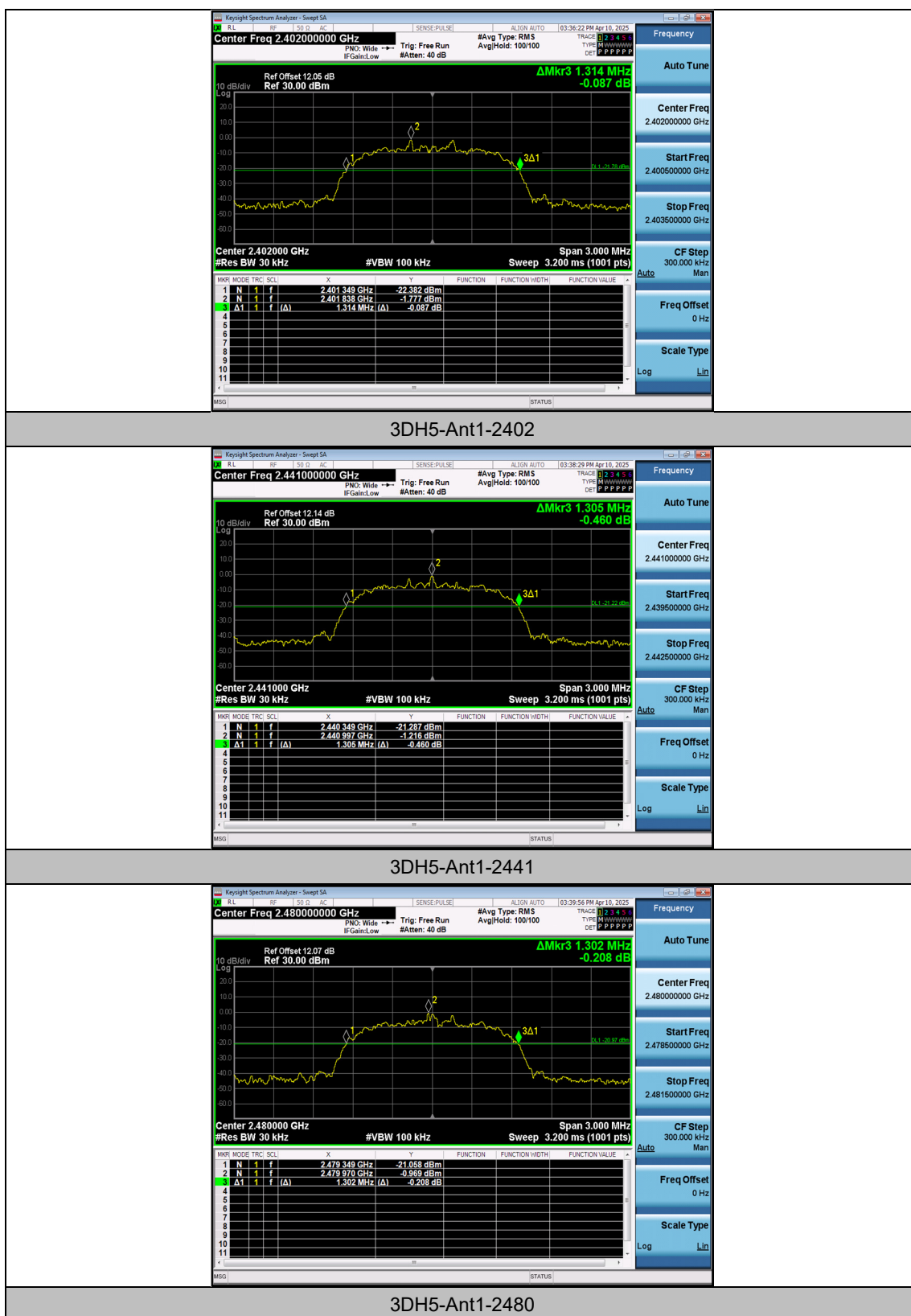
Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.957	2401.529	2402.486	---	---
DH5	Ant1	2441	0.951	2440.529	2441.480	---	---
DH5	Ant1	2480	0.951	2479.535	2480.486	---	---
2DH5	Ant1	2402	1.269	2401.382	2402.651	---	---
2DH5	Ant1	2441	1.266	2440.379	2441.645	---	---
2DH5	Ant1	2480	1.266	2479.385	2480.651	---	---
3DH5	Ant1	2402	1.314	2401.349	2402.663	---	---
3DH5	Ant1	2441	1.305	2440.349	2441.654	---	---
3DH5	Ant1	2480	1.302	2479.349	2480.651	---	---

Test Graphs





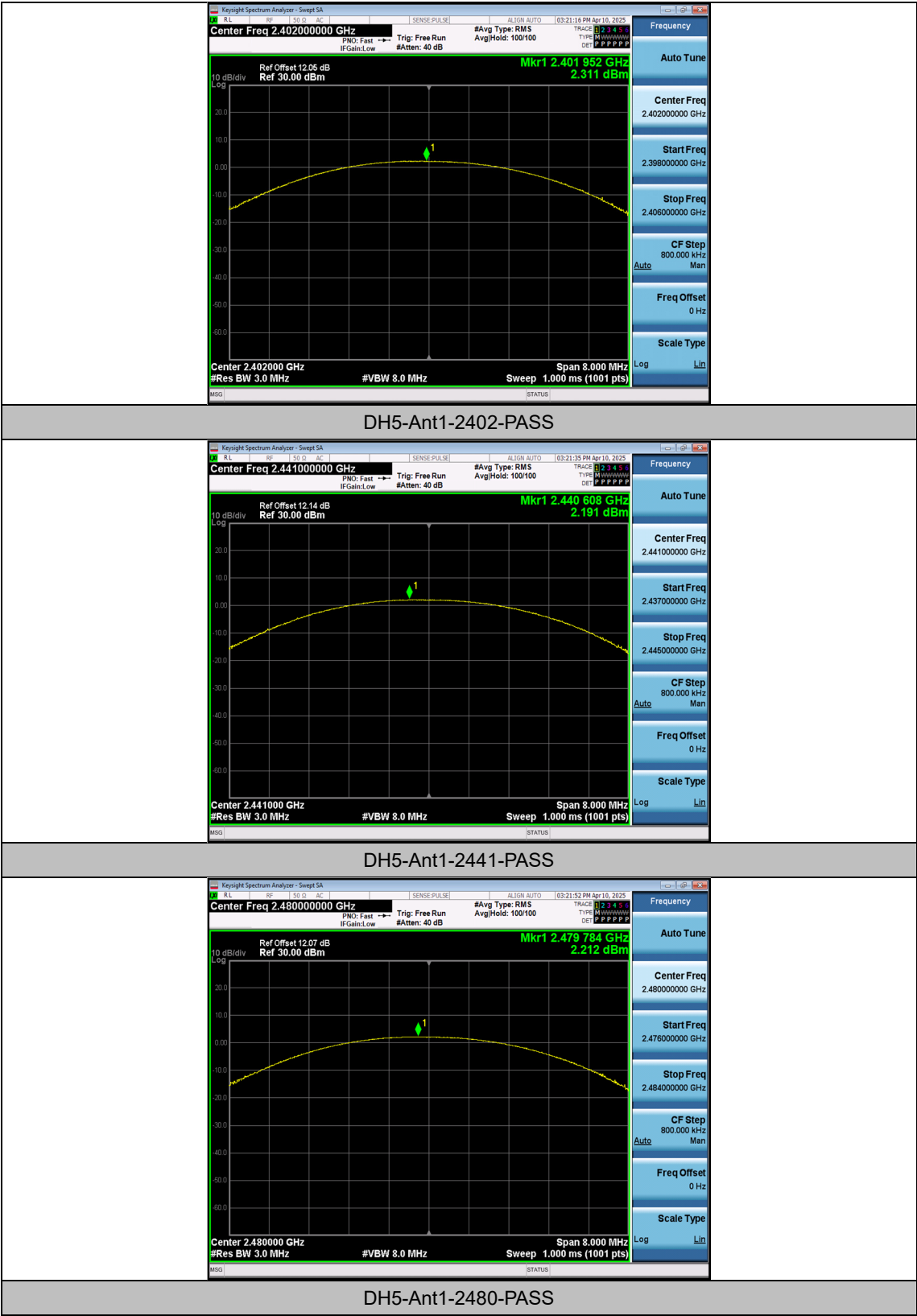


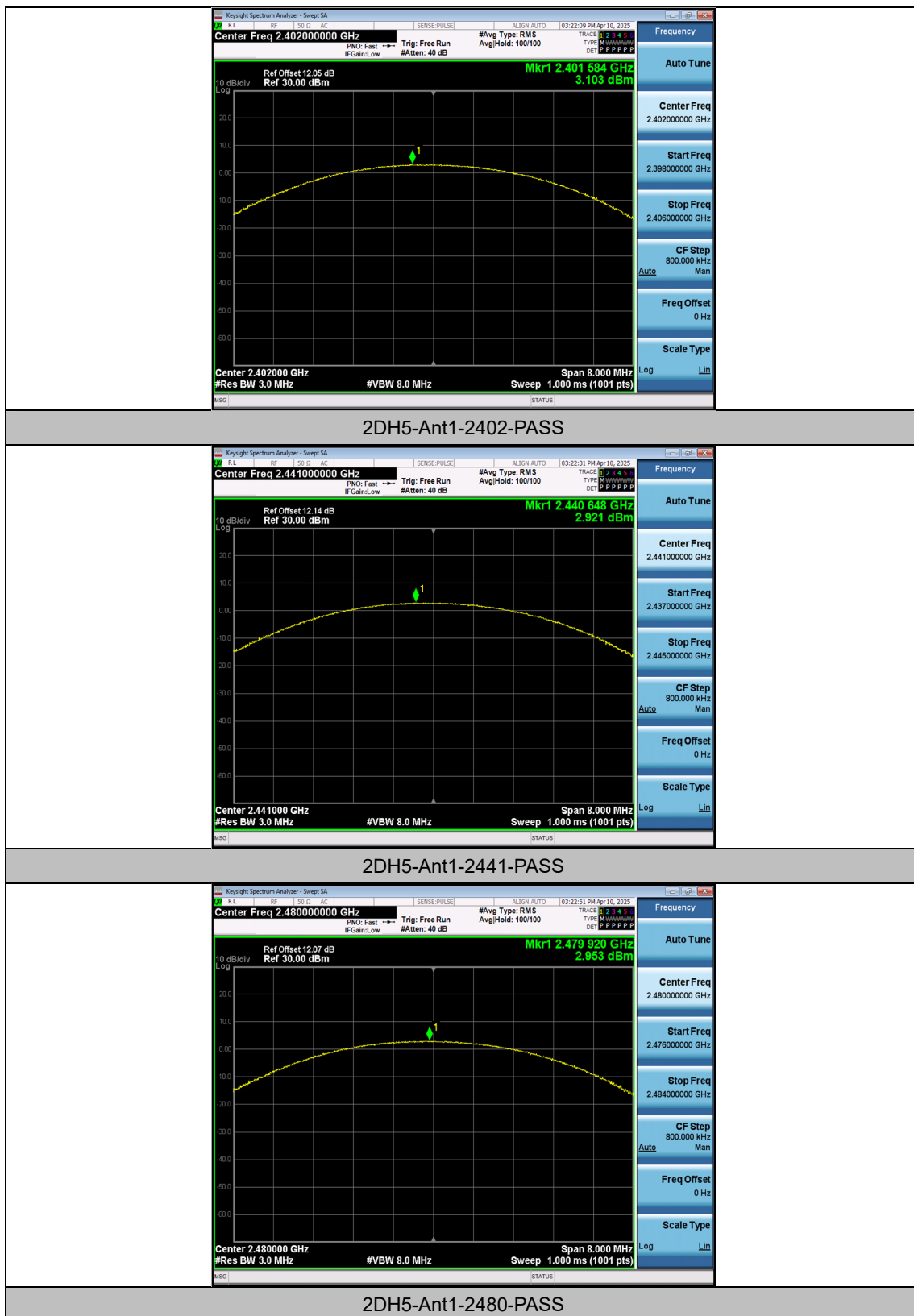
Appendix B: Maximum conducted output power

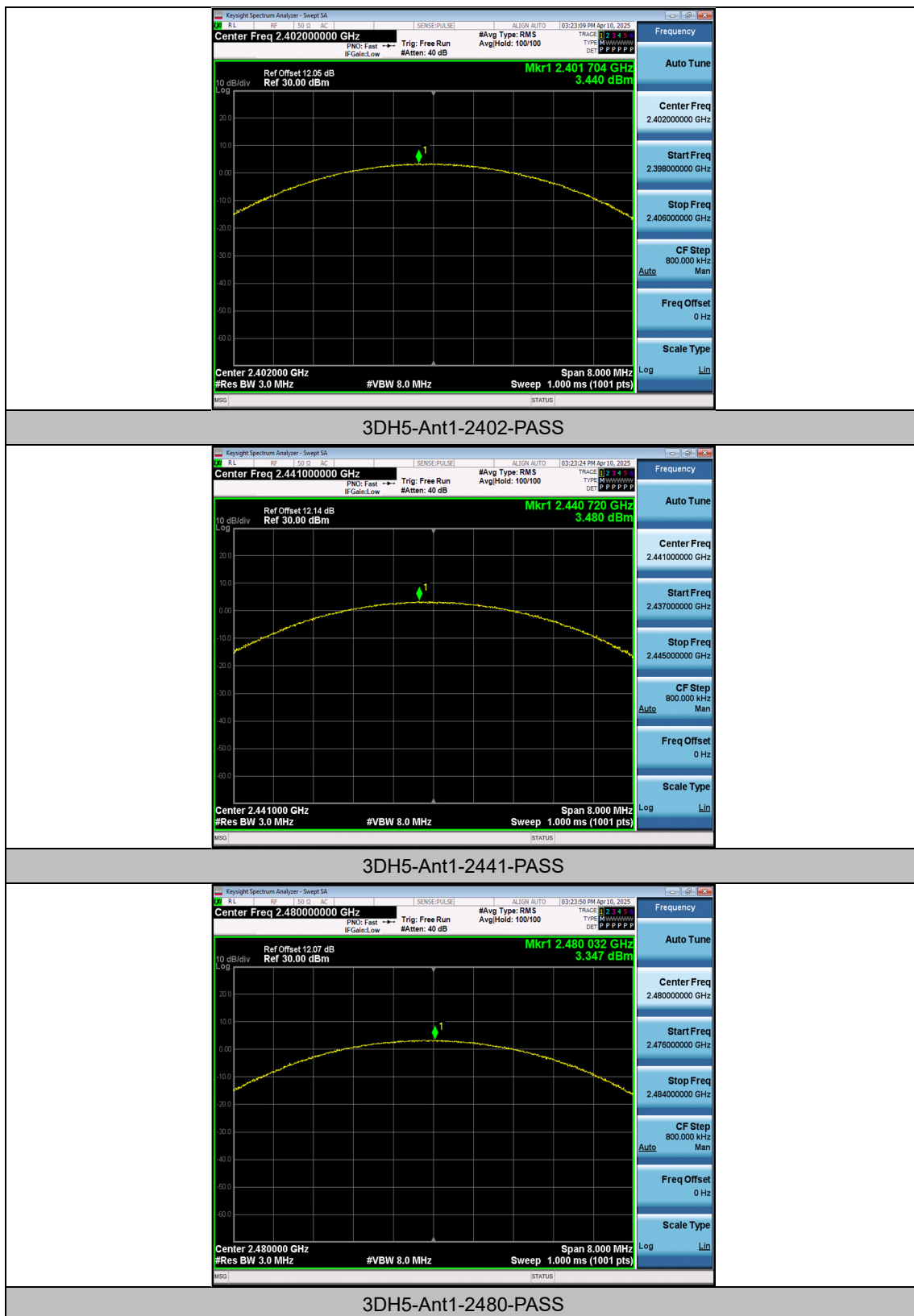
Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	2.31	≤30	PASS
DH5	Ant1	2441	2.19	≤30	PASS
DH5	Ant1	2480	2.21	≤30	PASS
2DH5	Ant1	2402	3.10	≤30	PASS
2DH5	Ant1	2441	2.92	≤30	PASS
2DH5	Ant1	2480	2.95	≤30	PASS
3DH5	Ant1	2402	3.44	≤30	PASS
3DH5	Ant1	2441	3.48	≤30	PASS
3DH5	Ant1	2480	3.35	≤30	PASS

Test Graphs





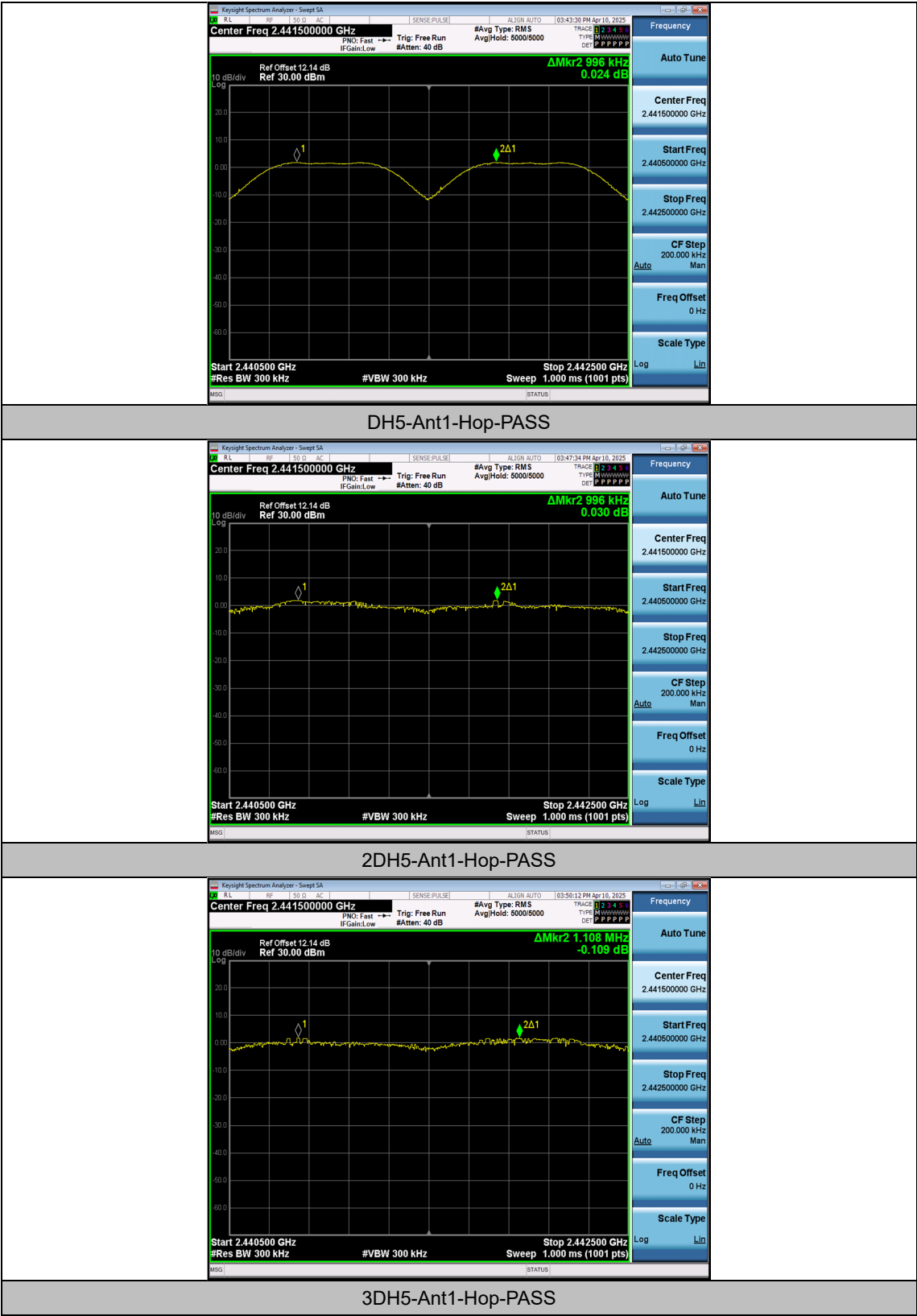


Appendix C: Carrier frequency separation

Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.996	≥ 0.957	PASS
2DH5	Ant1	Hop	0.996	≥ 0.846	PASS
3DH5	Ant1	Hop	1.108	≥ 0.876	PASS

Test Graphs



Appendix D: Time of occupancy

Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH5	Ant1	Hop	2.885	90	0.26	≤0.4	PASS
2DH5	Ant1	Hop	2.891	80	0.231	≤0.4	PASS
3DH5	Ant1	Hop	2.893	110	0.318	≤0.4	PASS